

Listing of Claims:

1. (Currently Amended) A portable communication terminal comprising:

 * display means for displaying information;

 image storage means for storing items of image data;

5 address book data storage means for storing ~~at least one item~~ items of contact address information and items of additional information associated with the ~~item of~~ contact address information in association with each other;

10 link storage means for storing ~~a link between at least one item of~~ storage addresses of the items of the contact address information stored in the address book data storage means and ~~a storage address~~ addresses of a corresponding item of the items of image data stored in the image storage means in association with each other;

15 communication log storage means for storing, ~~a plurality of communication logs, including as~~ a communication log, data items regarding at least one of transmission and reception by the portable communication terminal, said data items comprising a plurality of items of contact address information ~~corresponding to data transmitted by the portable communication terminal and a~~
20 communication log ~~comprising a plurality of items of contact~~

~~address information corresponding to data received by the
portable communication terminal;~~

first instruction means for issuing an instruction to
25 display ~~a selected one of the communication logs the~~
communication log on the display means;

first display control means for ~~displaying~~, when the
instruction is issued to display ~~one of the communication logs,~~
the communication log, causing the display means to display the
30 plurality of items of contact address information ~~of the selected~~
communication log stored in the communication log storage means,
together with a date and time at which communication
corresponding to each of the displayed items of contact address
information was carried out, and a display region for issuing an
35 instruction to display ~~at least one image~~ images with the
displayed communication log;

second instruction means for ~~when detecting~~ an operation
of a first key associated with the display region for issuing the
instruction to display the ~~at least one image~~ images with the
40 displayed communication log, ~~is detected,~~ during display of the
communication log by the first display control means, and for
issuing an instruction to display the displayed communication log
on the display means together with the ~~at least one image~~ images;

first determination means for referring to the link storage
45 means to determine whether any ~~item of the items~~ of image data ~~is~~

linked to any of is associated with each of the items of contact address information displayed on the display means, in the displayed communication log, when the instruction is issued from the second instruction means to display the ~~at least one~~ image images together with the displayed communication log;

second display control means for, when it is determined that at least ~~one~~ item of image data is linked to a corresponding one of the displayed items of contact address information is associated with one of the items of image data, reading out and resizing ~~the at least one~~ each item of image data that is determined to be associated with one of the displayed items of contact address information and ~~displaying the at least one read out~~ causing the display means to display each said read-out and resized item of image data ~~together in association~~ with the corresponding displayed item of contact address information ~~in the displayed communication log together with the dates and times at which the communication was carried out in association with the displayed items of contact address information, and replacing the display region for issuing the instruction to display the images with the displayed communication log with a display region for issuing an instruction to display the communication log by the first display control means without the images;~~ and

returning means for ~~, when the displayed communication log is displayed together with the at least one read out and resized~~

70 ~~item of image data, and when detecting an operation of the first~~
~~key, is detected, which is associated with the display region for~~
~~issuing the instruction to display the communication log by using~~
~~the first display control means, during display of the images~~
~~with the displayed communication log by the second display~~
75 ~~control means, and issuing an instruction to return to displaying~~
~~the displayed communication log without displaying any item of~~
~~image data linked to any of the items of contact address~~
~~information in the displayed communication log by using the first~~
~~display control means without the images.~~

2. (Currently Amended) A terminal according to claim 1,
further comprising means for determining whether or not
information identical to any of the items of contact address
information stored in the communication log storage means is
5 present in the address book data storage means, and, if it is
determined that at least one of the items of contact address
information in the ~~selected~~ communication log is present in the
address book data storage means, the display is controlled to
display the additional information associated with the at least
10 one item of contact address information when displaying the
~~selected~~ communication log.

3. (Previously Presented) A terminal according to claim 1,
further comprising:

means for selecting one of the items of contact address
information from the contact address information in the displayed
5 communication log; and

means for causing the display to display information with
respect to past communication corresponding to the selected item
of contact address information.

4. (Previously Presented) A terminal according to claim 2,
further comprising:

means for selecting desired additional information from the
additional information displayed on the display; and

5 means for causing the display to display the selected
additional information and information with respect to past
communication.

5. (Previously Presented) A terminal according to claim 4,
wherein the additional information includes a plurality of pieces
of contact address information, and the plurality of pieces of
contact address information and an icon indicating attributes
5 thereof are displayed when the additional information is
selected.

6. (Currently Amended) A terminal according to claim 3,
further comprising:

means for determining whether or not a list display
instruction is issued after one of the items of contact address
5 information is selected; and

means for, when the list display instruction is
issued, (i) causing the ~~selected~~ communication log to be displayed
in a list one of (i) without the images, if the images were not
displayed when the one of the items of contact address
10 information was selected, and (ii) with the images, if the images
were displayed when the one of the items of contact address
information was selected.

7. (Currently Amended) A terminal according to claim 4,
further comprising:

means for determining whether or not an image data display
instruction is issued after the desired additional information is
5 selected; and

means for, when the image data display instruction is
issued, (i) reading out image data, from the image storage means,
that corresponds to the item of contact address information
corresponding to the selected additional information, based on ~~a~~
10 the storage address of the image data linked to stored in
association with the storage address of the item of contact

address information ~~by a link stored by~~ in the link storage means, (ii) resizing the image data, and (iii) displaying the resized image data on the display means in place of the selected additional information.

8. (Currently Amended) A terminal according to claim 1, wherein the communication log storage means stores ~~communication logs comprise~~ an outgoing call log and an incoming call log, and the ~~means for selecting one of the communication logs~~ first instruction means comprises:

means for instructing to display the outgoing call log;
means for instructing to display the incoming call log; and
means for switching between displaying the outgoing call log and the incoming call log in accordance with the respective instructions.

9. (Previously Presented) A terminal according to claim 1, further comprising means for always displaying a reception state of a radio signal on the display.

10. (Previously Presented) A terminal according to claim 7, wherein the resized and displayed image data, which is displayed in response to the image display instruction, comprises moving image data.

11. (Previously Presented) A terminal according to claim 1,
further comprising:

image capturing means for capturing image data; and

storage control means for causing the image storage means to

5 store image data captured by the image capturing means.

12. (Currently Amended) An image display method for a
portable communication terminal including a display section, an
image memory which stores items of image data, and an address
book data memory which stores items of contact address
5 information, said method comprising:

storing, in a link memory, ~~a link between at least one item~~
~~of data in storage addresses of the items of the contact address~~
~~information stored in~~ the address book data memory and ~~a storage~~
~~address of a corresponding item~~ storage addresses of the items of
10 image data stored in the image memory in association with each
other;

storing as a communication log, in a communication log
memory, ~~communication logs including a communication log data~~
~~items regarding at least one of transmission and reception by the~~
15 portable communication terminal, said data items comprising a
plurality of items of contact address information ~~corresponding~~
~~to data transmitted by the portable communication terminal and a~~
~~communication log comprising a plurality of items of contact~~

~~address information corresponding to data received by the~~
20 ~~portable communication terminal;~~

issuing an instruction to display ~~a selected one of the~~
~~communication logs stored in the communication log memory~~ on the
display section;

displaying, when the instruction is issued to display ~~one of~~
25 ~~the communication logs, the communication log,~~ the plurality of
items of contact address information ~~of the selected stored in~~
~~the communication log memory, together with a date and time at~~
~~which communication corresponding to each of the displayed items~~
~~of contact address information was carried out,~~ and a display
30 region for issuing an instruction to display ~~at least one image~~
~~images~~ with the displayed communication log;

detecting, ~~during display of the communication log,~~ an
operation of a first key associated with the display region for
issuing the instruction to display the ~~at least one image~~
35 ~~images~~ with the displayed communication log, ~~and is detected,~~
~~issuing,~~ when the operation of the first key is detected, issuing
an instruction to display the displayed communication log on the
display section together with the ~~at least one image~~ images;

referring to the link memory to determine whether any item
40 ~~of the items~~ of image data is ~~linked to any~~ is associated with
each of the items of contact address information displayed on the
display section, ~~in the displayed communication log,~~ when the

instruction is issued to display the ~~at least one image~~
images together with the displayed communication log;

45 when it is determined that at least ~~one item of image data~~
~~is linked to a corresponding~~ one of the displayed items of
contact address information associated with one of the items of
image data, reading out and resizing ~~the at least one each~~
item of image data that is determined to be associated with one
50 of the displayed items of contact address information and
displaying ~~the read out each said read-out~~ and resized item of
image data ~~together in association~~ with the corresponding
displayed item of contact address information ~~in the displayed~~
~~communication log together with the dates and times at which the~~
55 communication was carried out in association with the displayed
items of contact address information, and replacing the display
region for issuing the instruction to display the images with the
displayed communication log with a display region for issuing an
instruction to display the communication log without the images;
60 and

~~when the displayed communication log is displayed together~~
~~with the at least one read out and resized item of image data,~~
~~and~~ when an operation of the first key, which is associated with
the display region for issuing the instruction to display the
65 communication log with the images, is detected during display of
the images with the displayed communication log, issuing an

instruction to return to displaying the displayed communication
log without displaying ~~the images~~ any item of image data linked
to any of the items of contact address information in the
displayed communication log.

13. (Currently Amended) A method according to claim 12,
further comprising determining whether or not information
identical to any of the items of contact address information
stored in the communication log memory is present in the address
book data memory, and, if it is determined that at least one of
the items of contact address information in the ~~selected~~
communication log is present in the address book data memory,
displaying additional information associated with the at least
one item of contact address information when the ~~selected~~
communication log is displayed.

14. (Previously Presented) A method according to claim 12,
further comprising:

selecting one of the items of contact address information
from the contact address information in the displayed
communication log; and

causing the display section to display information with
respect to past communication corresponding to the selected item
of contact address information.

15. (Previously Presented) A method according to claim 13,
further comprising:

selecting desired additional information from the additional
information displayed on the display section; and

5 causing the display section to display the selected
additional information and information with respect to
past communication.

16. (Previously Presented) A method according to claim 15,
wherein the additional information includes a plurality of pieces
of contact address information, and the plurality of pieces of
contact address information and attributes thereof are displayed
5 when the additional information is selected.

17. (Currently Amended) A method according to claim 14,
further comprising:

determining, after one of the items of contact address
information is selected, whether or not a list display
5 instruction is issued; and

when a list display instruction is issued, displaying the
~~selected~~ communication log in a list one of (i) without the
images, if the images were not displayed when the one of the
items of contact address information was selected, and (ii) with

10 the images, if the images were displayed when the one of the items of contact address information was selected.

18. (Currently Amended) A method according to claim 15, further comprising:

determining, after the desired additional information is selected, whether or not an image data display instruction is issued; and

when the image data display instruction is issued, (i) reading out image data, from the image memory, that corresponds to the item of contact address information corresponding to the selected additional information, based on ~~the~~ the storage address of the image data linked to stored in the link memory in association with the storage address of the item of contact address information ~~by a link stored in the link memory~~, (ii) resizing the image data, and (iii) displaying the resized image data on the display section in place of the selected additional information.

19. (Previously Presented) A method according to claim 18, wherein the resized and displayed image data, which is displayed in response to the image display instruction, comprises moving image data.

20. (Previously Presented) A method according to claim 12,
wherein the portable communication terminal further comprises an
image capturing section, and the method further comprises
storing image data captured by the image capturing section in the
5 image memory.